Subclass	1.			
674 QUE PTO	st Avoilo	blo Cá	DV 2000	
UTILITY SERIAL	PATENT DATE	PATEN		~/577
NUMBER: 12/24/96		NÚMBI SUBCLASS	GROUP ART UNIT	EXAMINER
7 08/777,958 12/24/96	381	86	2418743	The too
PIDONALD F. HAMILTON, ST	ERLING, MA; MI	CHAEL D. RO	SEN, AUBURHOAL 2644	E. MESULEDLI
**************************************			er 381/36	
VERIFIED TRIS APPI	LN 18 A CON OF	07/871,9	26 04721799 AE	3N
				•
SAMPFOREIGN/PUT APPLICAT NO VERIFIED	IONSCYABRARRE	新 新		
None Rud	١,			
FOREIGN FILING LICENSE	GRANTED 06/00	1 97		
Foreign priority claimed yes no 55 USC 119 conditions met	AS STATE OR COUNTRY	SHEETS TOTAL DRWGS. CLAIMS	INDEP. FILING FEE CLAIMS RECEIVED	ATTORNEY'S DOCKET NO.
TO EMANUER HIEKEN	- A MA	3 5	i \$900.0	0 02103/211002
M FISH & RICHARDSON 275 FRANKLIN STREET BUSTON MA (02110-)804				· · · · · · · ·
MS A VEHICLE TRUNK WOOFER				
M. Armont troops when the				
E X *				
			U.S. DEPT. OF COMM./ PAT	r. & TMPTO-436L (Rev.12-
PARTS OF APPLICATION		Constitution of the consti	U.S. DEPT. OF COMM./PAT	r. & TM—PTO-436L (Rev.12-
PARTS OF APPLICATION FILED SEPARATELY NOTICE OF ALLOWANCE MAILED			Apple	7. & TM PTO-436L (Rev.12-72-4) ications Examiner
FILED SEPARATELY			Apple	224 lications Examiner
NOTICE OF ALLOWANCE MAILED	Assistant Examiner		Appi CL'Alla Total Claims	ications Examiner AS ALLOWED Print Claim
FILED SEPARATELY NOTICE OF ALLOWANCE MAILED	Assistant Examiner		Appi CL'Alla Total Claims	lications Examiner IS ALLOWED Print Claim
ISSUE/FEE Amount Due Date Paid	Assistant Examiner		Appi Cl'All Total Claims Sheets Drwg. Fig	ications Examiner AS ALLOWED Print Claim
ISSUE/FEE Amount Due Date Paid	PREPARE	Primary Exam	Appl CL'All Total Claims Sheets Drwg. Fig ISSUE BATCH NUMBER	ications Examiner IS ALLOWED Print Claim Print Claim Print Fig:
ISSUE/FEE Amount Due Date Paid	PREPAREI WARNING: The information to the big the United	Primary Exam FOR ISSUE	Appl CL'AIM Total Claims Sheets Drwg. Fig ISSUE BATCH NUMBER Verestricted: Unauthorize Sections 122, 81 and 368	Ilications Examiner IS ALLOWED Print Claim Print Fig. Print Fig. I disclosure may be prohibited by seesaking outside the ITS
ISSUE/FEE Amount Due Date Paid Label Area	PREPAREI WARNING: The information to the big the United	Primary Exam FOR ISSUE Ition disclosed herein ma di Slates Code Tritle 35 Idemark Office is restrict	Appl CL'All Total Claims Sheets Drwg Fig. ISSUE BATCH NUMBER	Ilications Examiner IS ALLOWED Print Claim Print Fig. Print Fig. I disclosure may be prohibited by seesaking outside the ITS
ISSUE/FEE Amount Due Date Paid	PREPAREI WARNING: The information to the big the United	Primary Exam FOR ISSUE Ition disclosed herein ma di Slates Code Tritle 35 Idemark Office is restrict	CL'AIM Total Claims Sheets Drwg. Fig ISSUE BATCH NUMBER y be restricted; Unauthorize Sections 122-181 and 368. ed to authorized employees.	Ilications Examiner IS ALLOWED Print Claim Print Fig. Print Fig. I disclosure may be prohibited by seesaking outside the ITS